

1/6

FIG. 1

Consensus	MALPYHIFLF TVLLPSFTLT APPPCRCMTS SSYQIEFLAR MPPGVIDAP SYRSLKGTTP TFTAHTHPR NCHSATLCH HANTHYWTGX MINPSCPGGL	100
P Env DNA 10	.....	100
P Env DNA 21	.....	100
P Env DNA 6	.....	100
Consensus	GUTVCMTYFT QTGMSDGGV QDQAREXHV EVISQUTRVH GTSSPYKGLD LSKLHETLRT HTRLVSLFNT TLTGLEHUSA QNPTNCWICL PLNFRPVYSI	200
P Env DNA 10	.....	200
P Env DNA 21	.....A.....	200
P Env DNA 6	.....	200
Consensus	FVPEQMNNS TEINTTSULV GPLVSNLEIT HTSNLTCVKF SNTTYTNSQ CIRWVTPPTQ IVCLPSGIFF VCGTSAYRCL NGSESMECL SELVPPMTIY	300
P Env DNA 10	.....A.....	300
P Env DNA 21	.....	300
P Env DNA 6	.....	300
Consensus	TEQDLYSTVI SKPRNKVPI LPFVIGAGVL GALTGIGGI TISTQFYXL SOELNGMER VADSLVTLD QNLSLAAVL QNRALDLIT AERGGTCLFL	400
P Env DNA 10	.....N.....	400
P Env DNA 21	.....	400
P Env DNA 6	.....	400
Consensus	GEECCTTVNQ SOIVTERVKE IRDRIQRRAE ELRVTGEWGL LSONHPILP FLGPLAAIL LLLFGPCIN LLVNFVSSRI EAVKLQMEPK HQSKTKIYRR	500
P Env DNA 10	.....	500
P Env DNA 21	.....	500
P Env DNA 6	.....	500
Consensus	FLDRPASPRS DVNDIKGTPP EEISAQPLL RENSAGSS	538
P Env DNA 10	.....	538
P Env DNA 21	.....	538
P Env DNA 6	.....	538

- 2/6 -

Fig. 2

Consensus	ATGAGTATG CTATGATAT ATTTCTCTTT TACCTCTTTT CACTCTACT GAGCTCTTC GAGCTCTTC TATGACATAT AGCTGCTTT AGCAGATTT TCTATGAGA	120
Env DNA 6	.....	120
Env DNA 10	.....	120
Env DNA 21	.....	120
Consensus	ATGAGCTTC CCGAGATAT TATGCTGCA GTCTTTCTTA GAGAGCTTC AGCTGCTTC TATGCTGCA TATGCTGCT AGCTGCTTC TCTTTGATG	240
Env DNA 6	.....	240
Env DNA 10	.....	240
Env DNA 21	.....	240
Consensus	CATGAAATA CTGATATG GAGAGGAAA ATGATATAT CTATGCTTC TCGAGATTT GAGCTCTTC TTACTTGC CAGATGCTA TGTCTGATG GCGTGGATTT	360
Env DNA 6	.....	360
Env DNA 10	.....	360
Env DNA 21	.....	360
Consensus	CAGCTGAG GAGAGGAAA ACATGAAA CAGTATAT CCGACTGAC CCGCTTAT CCGCTTAT AGCATATAT CTCTGAAAC TACTGAAAC CCTGCTTAC	480
Env DNA 6	.....	480
Env DNA 10	.....	480
Env DNA 21	.....	480
Consensus	CATCTGCT ATTATATAC AGCTGCTG GCTGCTGCT CAGAGCTA CTATGCTTC GATGCTTC CCGCTTAT TCGAGCTA TCTTTGAAAT	600
Env DNA 6	.....	600
Env DNA 10	.....	600
Env DNA 21	.....	600
Consensus	CTGTACTG AACATGCA CACTGCTG ACAGATATA AGCTGCTC CTCTTATG GAGCTCTTC TTGATAT CAGATATC AGCTGCTTC TGTAAATTT	720
Env DNA 6	.....	720
Env DNA 10	.....	720
Env DNA 21	.....	720
Consensus	AGCATACT CATAGCTAC CACTGCTA TCGATGTT GGTACTGCT TCGAGCTA ATGATGCTT GTCTGCTA CCTGCTGCT TCTTTGTTTG	840
Env DNA 6	.....	840
Env DNA 10	.....	840
Env DNA 21	.....	840
Consensus	ATGCTCTT CAGATCTAT GTCTTCTC TATCTGAG TCGCTCTAT GAGCTTAC ACTGATAG ATTATAT TATGCTA TCTAGCTC GAGATAG AGTACTCTT	960
Env DNA 6	.....	960
Env DNA 10	.....	960
Env DNA 21	.....	960
Consensus	CTTCTTTT TTATGAGC AGCATGCTA GTTCTGAT TCGCTCTT TCGCTCTT CAGCTCTA CTGATCTA TCTGATAG TATGCTGCA CATGAGCTC	1080
Env DNA 6	.....	1080
Env DNA 10	.....	1080
Env DNA 21	.....	1080
Consensus	GTGCTGCT CCTGCTGCT CTTGATAT CACTTACT CCGCTGCT AGTATCTT CAGATGCA GAGCTTGA CTGCTGCT GCTGATAG GCGATGCT TTATTTTA	1200
Env DNA 6	.....	1200
Env DNA 10	.....	1200
Env DNA 21	.....	1200
Consensus	GCGAGATAT GCTGCTTATA TGTATGCA TCGATGCT TCGTATAG ATTATGCA ATTGATAT GATGCTAG GAGCTGCA AGCTGCTGCT CTTGCTGCT	1320
Env DNA 6	.....	1320
Env DNA 10	.....	1320
Env DNA 21	.....	1320

Consensus	CTCAGCCAT GATTCCTCC TCTTAGGAC CTCAGGACG TATATATG CTACTCTCT TCCAGCCTG TACTTTAAG CTCCTTGTA ACTTGTCTC TTCAGAAATC	1440
Env DNA 6	.....	1440
Env DNA 10	.....	1440
Env DNA 21	.....	1440
Consensus	GAAGCTGTA AACTACAAAT GAGGCCGAG ATGGATCCA AGACTAAGAT CTAGCGGGA CCGCTGACC GCGCTGCTAG CCGAGCATCT GATGTTAATG ACATCAAAGG CAGCCTCTCT	1550
Env DNA 6	.....	1550
Env DNA 10	.....	1550
Env DNA 21	.....	1550
Consensus	GAGGAATCT CAGCTGCACA AGCTTACTA CCGCCCAAT CAGCAGGAG CAGTTAG	1617
Env DNA 6	.....	1617
Env DNA 10	.....	1617
Env DNA 21	.....	1617

FIG. 2 continued

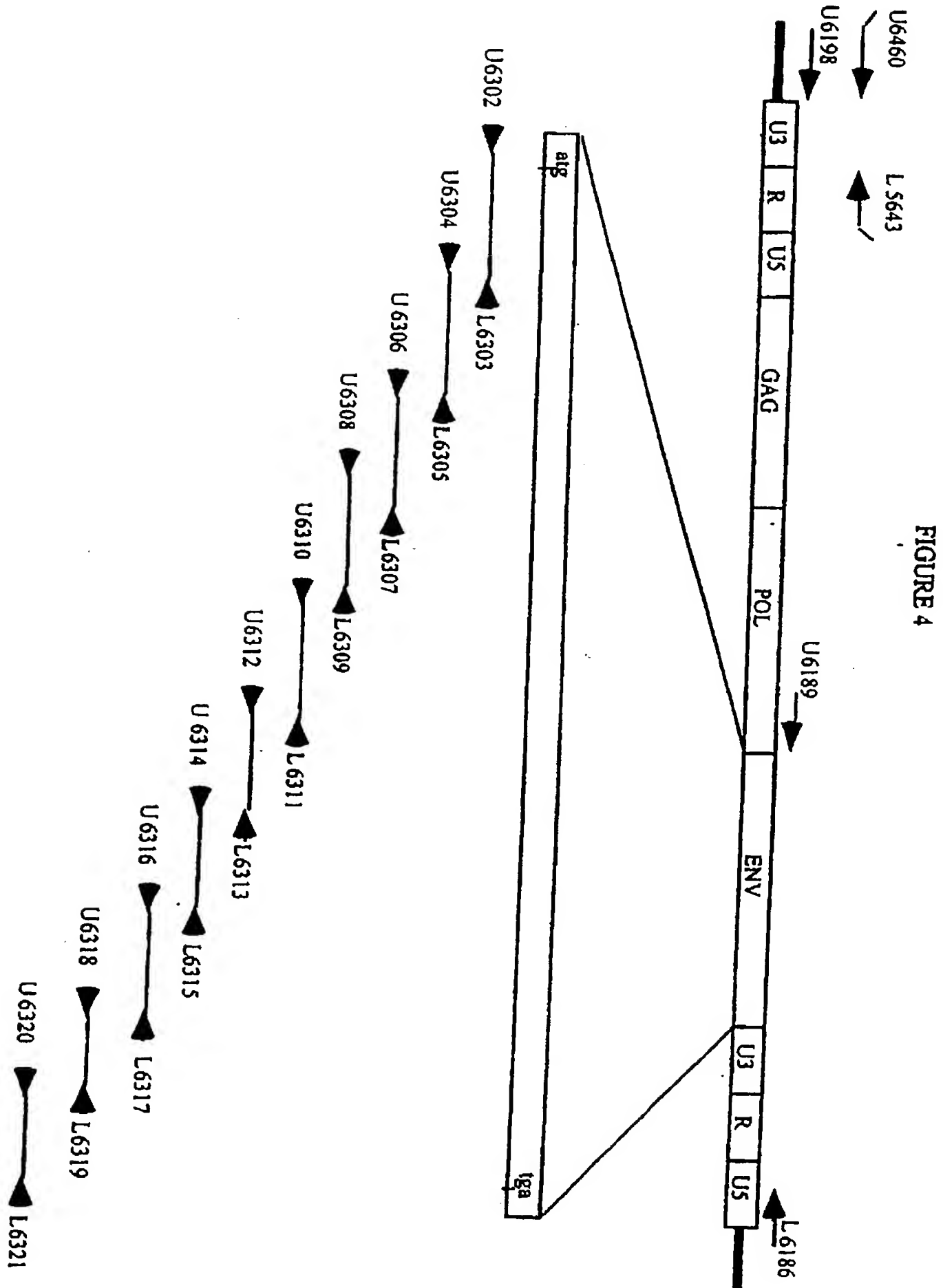
- 4/6 -

FIG. 3

Consensus	TCAGAGACAG GACTAGCTGG ATTGCTTAGG CCGACTAAGA ATCCCTAAGC CTAGCTGGGA AAGTGACCAAC GTCCACCTTT AACACGGGG CTTCCAACTT	100
LTR6 c1A	.....	100
LTR21 c1S	.....	100
Consensus	ACCTCAGACC TGACCAATCA GAGAGCTCAG TAAATGCTA ATTAGGCMAA GACGGGAGGT AAGAAATAG CCATCATCT ATTGCTTAG AGCACAGCAG	200
LTR6 c1A	.....	200
LTR21 c1S	.....	200
Consensus	GAGGAGCAAY RATGGGATA TAAACCCAG YATTCAGCTY GGCAC	246
LTR6 c1A	.....T G.....A. TC.....C	246
LTR21 c1S	.....C A.....G. CA.....T	246

- 5/6 -

FIG. 4



- 6/6 -

FIG. 5

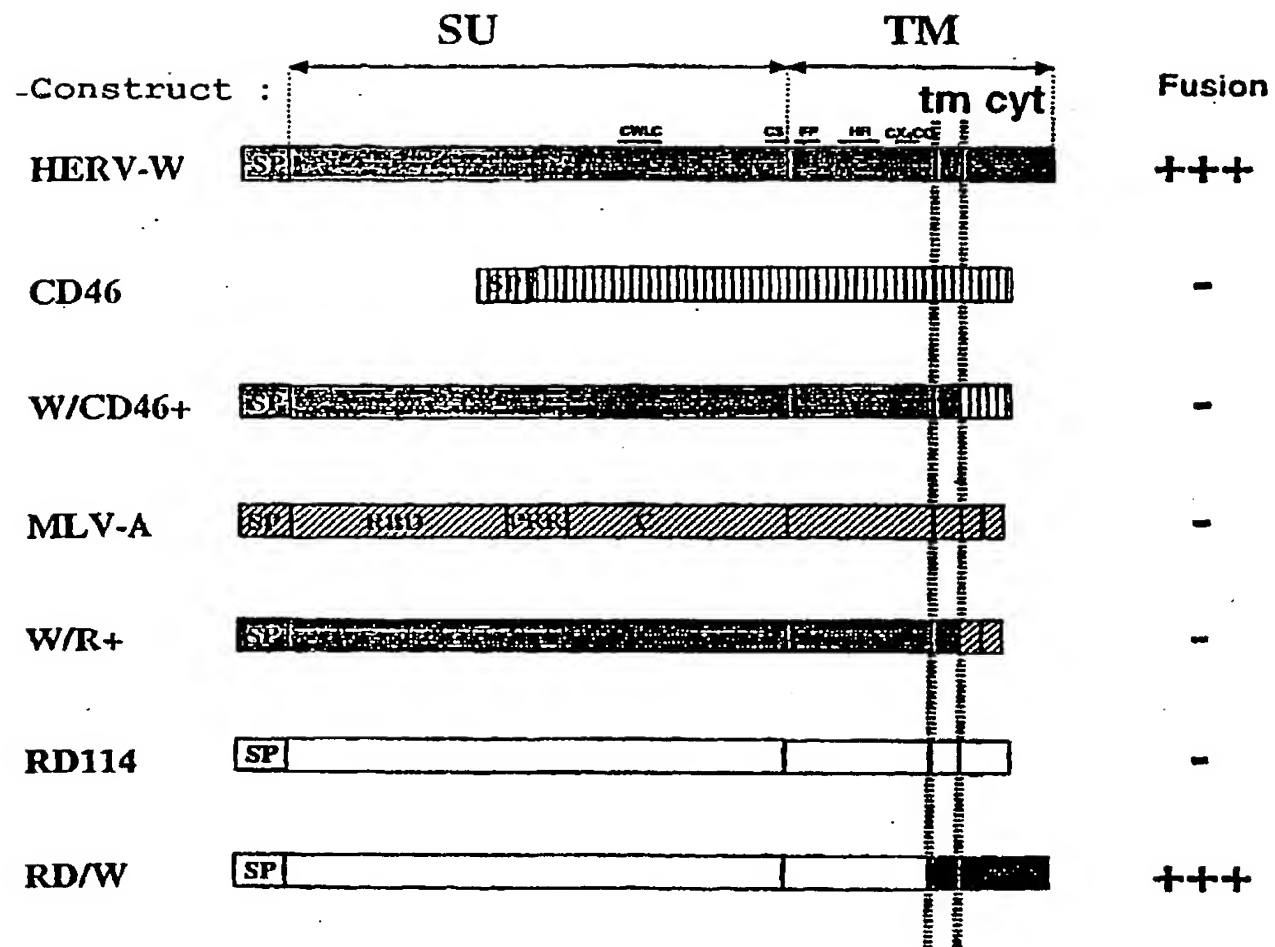


Figure XXX [sic]. Scheme and characterization of the chimeric Env HERV-Ws